



National Institutes of Health (NIH)

Real-Time Functional MRI (fMRI): Watching the Brain in Action

URL: www.psc.edu/biomed/pages/research/fmri/ngi.html

Principal Investigator: Nigel GoddardG University of Edinburgh and
Pittsburgh Supercomputing Center

Presenter: Greg HoodG Pittsburgh Supercomputing Center

Phone: 412-268-4960

E-mail: neural@psc.edu

Remote Access Multidimensional Microscopy (RAMM): Viewing the Changing Threads of Life with 4D Telemicroscopy

URL: www.bocklabs.wisc.edu/imr/home.html

Principal Investigator: Kevin W. Eliceiri, Integrated Microscopy Resource

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National Institute of Standards and Technology (NIST)

Collaborative, Remote Robotic Arc Welding

URL: www.mel.nist.gov/namt

Principal Investigator: Tim Quinn, Materials Science & Engineering Laboratory, NIST

Presenter: David C. Stieren

National Advanced Manufacturing Testbed, NIST

Phone: 301-975-3197

E-mail: david.stieren@nist.gov

Testing and Measuring Internet Security Technology

URL: www.antd.nist.gov/itg/

Principal Investigator: Doug Montgomery, Internet Technologies Group, NIST

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National Oceanic and Atmospheric Administration (NOAA)

Hurricane Forecasting

URL: www.gfdl.gov/hurricane.html

Principal Investigator: Yoshio Kurihara

Geophysical Fluid Dynamics Laboratory, NOAA

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National Science Foundation (NSF)

Exploring the Earth System on the Second Web

URL: www.scd.ucar.edu/vg/EarthSystemWeb

Principal Investigator: Don Middleton